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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/430,225	10/29/1999	LUCA CARDELLI	1018.029US1	6952
27195	7590 07/13/2004		EXAMINER	
AMIN & TUROCY, LLP			DAY, HERNG DER	
24TH FLOOR, NATIONAL CITY CENTER 1900 EAST NINTH STREET		ENTER	ART UNIT PAPER NUMBER	
CLEVELANI	O, OH 44114		2128	

DATE MAILED: 07/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## **Advisory Action**

Application No.	Applicant(s)	
09/430,225	CARDELLI ET AL.	h
Examiner	Art Unit	7/0
Herng-der Day	2128	U

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 27 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

Exami	nation (RCE) in compliance with 37 CFR 1.114.
	PERIOD FOR REPLY [check either a) or b)]
a) 🔀 b) 🗀	The period for reply expires <u>3</u> months from the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. I no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
fee have fee unde (2) as se	ensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension be been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension are 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or let forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if led, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2.	The proposed amendment(s) will not be entered because:
(a)	they raise new issues that would require further consideration and/or search (see NOTE below);
(b)	they raise the issue of new matter (see Note below);
(c)	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)	they present additional claims without canceling a corresponding number of finally rejected claims.
	NOTE:
	Applicant's reply has overcome the following rejection(s): 35 U.S.C. 112 second paragraph.
	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. 🖾	The a) $\boxtimes$ affidavit, b) $\square$ exhibit, or c) $\boxtimes$ request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet</u> .
	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
	For purposes of Appeal, the proposed amendment(s) a)  will not be entered or b)⊠ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
-	The status of the claim(s) is (or will be) as follows:
	Claim(s) allowed:
	Claim(s) objected to:
	Claim(s) rejected: <u>1-19</u> .
	Claim(s) withdrawn from consideration:
8.	The drawing correction filed on is a)  approved or b) disapproved by the Examiner.
9. 🗌 1	Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)
10.	Other:

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Continuation of 5. does NOT place the application in condition for allowance because:

- 1. Applicants' Declaration is not persuasive. One of ordinary skill in the relevant art would have a technical Ph.D., or equivalent training and experience. However, Applicants' assertions that one of ordinary skill in the relevant art would be enabled by the specification as filed are not supported by any analysis or detailed discussion.
- 2. In the Office Action mailed May 5, 2003, the Examiner required the Applicants to show the support in the original specification to possibly overcome the new matter objection because forty paragraphs/tables of the original specification had been amended in pages 30-44 of the Reply received January 27, 2003. Without showing the support in the original specification, the Examiner has difficulty to verify that any amendment is not new matter except those informalities indicated by the Examiner in the Office Action mailed October 23, 2002.
- 3. Arguments regarding rejections other than 112, second paragraph, are not persuasive. For example, the satisfaction relation does not appear to be obvious to one skilled in the relevant art at the time of the invention because the supporting document submitted by the Applicants in the Supplemental IDS on November 6, 2004, is dated June 8, 1999, which is later than the claimed provisional priority dates. Please see Office Action mailed February 11, 2004, per rejections.

Explanation of 7.

Future rejections will reflect the changes to the claims entered with the proposed Amendment.

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